

Substitute for form 14498/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10790, 186
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Filing Date	3-2-2004
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First Named Inventor	Stinson, Kerry James
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Art Unit

Examiner Name

Attorney Docket Number	14631
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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner
Signature**

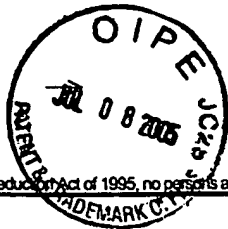
**Date
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02/13/2006

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PTO/SB/08A (10-01)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 1

Complete if Known

Application Number	10/790,186
Filing Date	March 2, 2004
First Named Inventor	Kerry Stinson
Art Unit	2862
Examiner Name	Marcus Kirk
Attorney Docket Number	14631

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SKK	A1	US 5,982,706	11-09-1999	Byun	
—	A2				
—	A3				
—	A4				
—	A5				
—	A6				
—	A7				
—	A8				
—	A9				
—	A10				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	† ⁶
SKK	B1	EP 0 335 450 A2	10-04-89	Corcoran et al.		<input type="checkbox"/>
SKK	B2	EP 0 335 450 A3	10-04-89	Corcoran et al.		<input type="checkbox"/>
	B3					
	B4					
	B5					
	B6					
	B7					
	B8					
	B9					
	B10					

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

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Application Number

Filing Date

First Named Inventor

Art Unit

Examiner Name

Attorney Docket Number

Stinson, Kerry James

82723-1

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SYL	A1	US-6,493,634 B1	12-10-2002	Krebs et al.	
SYL	A2	US-6,289,285 B1	09-11-2001	Neff et al.	
SYL	A3	US-5,978,314	11-02-1999	Pham	
SYL	A4	US-5,863,928	09-02-1997	De Bazelaire et al.	
SYL	A5	US-5,640,368	08-17-1997	Krebs	
SYL	A6	US-5,570,321	10-29-1996	Bernitsas	
SYL	A7	US-5,297,108	03-22-1994	Swan	
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---	20	US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	<input type="checkbox"/>
	21					<input type="checkbox"/>
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	28					<input type="checkbox"/>

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2

of 2

Complete if Known

Application Number

Filing Date

First Named Inventor

Stinson, Kerry James

Art Unit

Examiner Name

Attorney Docket Number

82723-1

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SKK	C1	S.M. Deregowski, "Common-offset migrations and velocity analysis" (1990) 8:8 First Break 225	
SKK	C2	P. Hubral, "Time-Migration - Some Ray Theoretical Aspects" (1977) 25 Geophysical Prospecting 738	
SKK	C3	G. Gardner et al., "Dip Moveout and Prestack Imaging" (1988) Offshore Technology Conference (OTC 5158) 75	
SKK	C4	A. Canning & G. Gardner, "A two-pass approximation to 3-D prestack migration" (1998) 61:2 Geophysics 409	
SKK	C5	V. Devaux et al., "3-D prestack depth migration by Kirchhoff operator splitting" (1998) 66th Annual International Meeting of Expl. Geophys. 455	
SKK	C6	P.J. Fowler, "A comparative overview of prestack time migration methods" (1997) 67th Annual International Meeting of Expl. Geophys. 1571	
SKK	C7	W. Kessinger, "Two-pass 3-D prestack depth imaging of the SEG salt model data" (1999) 69th Annual International Meeting of Expl. Geophys. 1095	
SKK	C8	M. Taner & F. Koehler, "Velocity Spectra - Digital Computer Derivation and Applications of Velocity Functions" (1969) 34:6 Geophysics 859 (reprinted in a Classics Issue, 1985)	
SKK	C9	J. Bednar, "A theoretical comparison of equivalent-offset migration and dip moveout-prestack imaging" (1999) 64:1 Geophysics 191	
SKK	C10	A. Canning & G. Gardner, "Two-Pass 3-D Prestack Depth Migration" (1993) 63rd Annual International Meeting of Expl. Geophys. 892	
SKK	C11	J.R. Berryhill, "Kinematics of crossline prestack migration" (1991) 56:10 Geophysics 1874	
SKK	C12	P.L. Stoffa et al., "Direct mapping of seismic data to the domain of intercept time and ray parameter - A plane-wave decomposition" (1981) 46:3 Geophysics 255	
SKK	C13	J.W. Sattlegger et al., "Common Offset Plane Migration (COPMIG)" (1980) 28 Geophysical Prospecting 859	
SKK	C14	O. Yilmaz, "Seismic Data Processing" in S.M. Doherty, ed., Investigations in Geophysics, vol. 2 (Tulsa: Society of Exploration Geophysicists, 1987) pp 47-49, 155-183, 328-350, 403-410.	

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